

Glyceryl methacrylate
5919-74-4 | DTXSID7057781

Model Performance

Model	Data
-------	------

Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.72	51.8	0.74	50.3	0.73	52.7

Model Results

Predicted value: 42.7 °C

Global applicability domain: Inside

Local applicability domain index: 4.87e-01

Confidence level: 3.82e-01

Nearest Neighbors from the Training Set

Image not found

2,2'-Thiobisethanol

Measured: -10.2

Predicted: 15.5

Image not found

Triethylene glycol

Measured: -7.00

Predicted: 7.03

Image not found

Glyceraldehyde, D-

Measured: 145

Predicted: 115

Image not found

Diethylene glycol

Measured: -10.4

Predicted: -13.2